# PATENT COOPERATION TREAT( )

## **PCT**

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference P02055W01A	FOR FURTHER ACTION as we	see Form PCT/ISA/220 all as, where applicable, item 5 below.
International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US2004/018286	09/06/2004	09/06/2003
Applicant		
BRIDGESTONE CORPORATION		
This International Search Report has been according to Article 18. A copy is being tra	n prepared by this International Searching Aut Insmitted to the International Bureau.	thority and is transmitted to the applicant
This International Search Report consists	of a total of sheets.	
X It is also accompanied by	a copy of each prior art document cited in this	s report.
Basis of the report     a. With regard to the language, the language in which it was filed, unle	nternational search was carried out on the ba ess otherwise indicated under this item.	sis of the international application in the
The international this Authority (Rul	search was carried out on the basis of a transle 23.1(b)).	lation of the international application furnished to
b. With regard to any nucleo	tide and/or amino acid sequence disclosed	in the international application, see Box No. I.
2. Certain claims were four	nd unsearchable (See Box II).	
3. Unity of invention is lack	ting (see Box III).	
4. With regard to the title,		
X the text is approved as sub	omitted by the applicant.	
the text has been establish	ed by this Authority to read as follows:	
5. With regard to the abstract,		
X the text is approved as sub	mitted by the applicant.	
the text has been establish may, within one month fron	ed, according to Rule 38.2(b), by this Authorit n the date of mailing of this international searc	y as it appears in Box No. IV. The applicant the report, submit comments to this Authority.
6. With regards to the <b>drawings</b> ,		
a. the figure of the <b>drawings</b> to be pu	blished with the abstract is Figure No.	****
as suggested by th	rr ·	
<u></u>	Authority, because the applicant failed to sugg	
	Authority, because this figure better character published with the abstract.	izes the invention.
PCT/ICA/040 (first short) ( )	patrioned with the abstract.	

Form PCT/ISA/210 (first sheet) (January 2004)

· ,	INTERNATIONAL SEARC	H REPORT	ternational Appl	in-Air- No
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A CLASS	SECATION OF SUBJECT MATTER		. 01/03200	17 010200
IPC 7	COSC19/44 COSC19/30 COSL1	.9/00		
According t	to International Patent Classification (IPC) or to both national cla	ssification and IPC		
	SEARCHED			
Minimum d	ocumentation searched (classification system followed by class COSC B60C COSF	ification symbols)		
110 /	COOC BOOC COOF			
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Documenta	ation searched other than minimum documentation to the extent	inai such documents are incl	luded in the fields sea	arched
	data base consulted during the international search (name of da	ta base and, where practica	il, search terms used)	
EPO-In	ternal, WPI Data, PAJ			
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT			
Category °	Citation of document, with indication, where appropriate, of the	ne relevant passages		Relevant to claim No.
Р,Х	US 2003/125476 A1 (BRAUBACH WI	LEDIED ET		1.0
Γ,Λ	AL) 3 July 2003 (2003-07-03)	LFRIED ET		1-9
	page 1, paragraph 6		İ	
	page 1, paragraph 10 - page 2,	paragraph		
	15   page 3, paragraph 31 - paragra	nh 33		
	page 6, paragraph 68	p. 1 00		
	example 2			
	tables 2,4			
Χ	US 4 927 887 A (GRAVES DANIEL	F ET AL)		1-5,7
	· 22 May 1990 (1990-05-22)			,
	column 2, line 31 - line 40 column 3, line 7 - line 24			
	example 3			
	claims 1-4			
	<del></del>	_/		
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X Furth	her documents are listed in the continuation of box C.	χ Patent family π	nembers are listed in a	annex.
Special ca	tegories of cited documents :	"T" later document publ	lished after the interna	ational filing date
	ent defining the general state of the art which is not lered to be of particular relevance	or priority date and cited to understand	I not in conflict with the d the principle or theo	application but
	document but published on or after the international	invention "X" document of particu		
L' docume	ent which may throw doubts on priority claim(s) or	cannot be consider	red novel or cannot be e step when the docu	considered to
citation	is cited to establish the publication date of another n or other special reason (as specified)	cannot be consider	lar relevance; the clai red to involve an inver	ntive step when the
O' docume	ent referring to an oral disclosure, use, exhibition or	document is combi	ined with one or more	other such docu-

Turner documents are listed in the continuation of box C.	Patent family members are listed in annex.
° Special categories of cited documents :	*T* later document published after the international filing date
'A' document defining the general state of the art which is not considered to be of particular relevance	or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
*E* earlier document but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to
"L" document which may throw doubts on priority claim(s) or	involve an inventive step when the document is taken alone
which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the
O' document referring to an oral disclosure, use, exhibition or other means	document is combined with one or more other such documents, such combination being obvious to a person skilled
"P" document published prior to the international filing date but	in the art.
later than the priority date claimed	'&' document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
30 September 2004	18/10/2004
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Denis, C

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alegory Oldford of document, with indication, where appropriate, or the relevant passages	Helevani to ciaim no.
WO 03/046020 A (KONDOU HAJIME; OZAWA YOUICHI (JP); ENDOU NORIKO (JP); BRIDGESTONE COR) 5 June 2003 (2003–06–05) abstract & EP 1 449 857 A (BRIDGESTONE CORP) 25 August 2004 (2004–08–25) page 3, paragraph 12 – paragraph 16 page 5, line 17 – line 35 page 6, paragraphs 40, 43, 44 page 7, line 56 – page 8, line 16 page 8, paragraph 78  The state of the state	Relevant to claim No.

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